



P L L C

Law Offices  
**Jacobson Holman**  
Professional Limited Liability Company  
400 Seventh Street, N.W.  
Washington, D.C. 20004-2218

(202) 638-6666  
(202) 393-5350/51/52 (fax)  
www.jhip.com  
Firm e-mail: ip@jhip.com

13281 U.S.PTO

Yoon S. Ham  
Direct: (202) 662-8483  
yham@jhip.com

October 31, 2003

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Atty.Docket No.: P69246US0  
CUSTOMER NUMBER: 00136

Sir:

Transmitted herewith for filing is the patent application in the name of:

Se Ho PARK of Daejon-Shi, Republic of Korea;  
Hae Sik YANG of Daejon-Shi, Republic of Korea;  
Dae Sik LEE of Daejon-Shi, Republic of Korea;  
Yong Beom SHIN of Daejon-Shi, Republic of Korea;  
Kyu Won KIM of Daejon-Shi, Republic of Korea;  
Tae Hwan YOON of Seongnam-Shi, Republic of Korea;  
Sung Jin KIM of Daejon-Shi, Republic of Korea; and  
Yun Tae KIM of Daejon-Shi, Republic of Korea,

for **METHOD FOR PERFORMING MULTIPLEX PCR WITH CYCLIC CHANGES OF PCR PARAMETERS.**  
The application comprises a 21-page specification including 7 claims  
(1 independent) and Abstract, 7 sheets of drawings (Figs. 1-6B), and a  
Declaration and Power of Attorney.

Also accompanying this application for filing is:

- (1) Assignment document, cover sheet and \$40.00 fee for recordation of Assignment.
- (2) Information Disclosure Statement, Form PTO-1449 and copies of references; and
- (3) A certified copy of **Korean** Application No. **2002-68008**, filed **November 5, 2002**, the priority of which is claimed under 35 U.S.C. §119.

The filing fee has been calculated as shown:

Small Entity	\$ 385.00
Total Claims=7;	in excess of 20 = 0 x (\$9.00) =
Total Ind. Claims=1;	in excess of 03 = 0 x (\$42.00) = +
TOTAL FILING FEE: \$ 385.00	

A check in the amount of **\$425.00**, is enclosed to cover the Total Filing Fee and an Assignment Recordation Fee. The Commissioner is hereby authorized to charge payment of any fees set forth in Sections 1.16 or 1.17 during the pendency of this application, or credit any overpayment, to deposit Account No. 06-1358. A duplicate copy of this sheet is enclosed.

Respectfully submitted,

By:   
Yoon S. Ham  
Reg. No. 45,307

YSH:kyc  
Enclosures

Harvey B. Jacobson, Jr. John Clarke Holman Simor L. Moskowitz Allen S. Melser Michael R. Slobasky Marsha G. Gentner Jonathan L. Scherer  
Irwin M. Aisenberg George W. Lewis William E. Player Yoon S. Ham Philip L. O'Neill  
Linda J. Shapiro Leesa N. Weiss Suzin C. Bailey\* Matthew J. Cuccias Daniel K. Dorsey Suzannah K. Sundby\*  
Of Counsel: Marvin R. Stern Nathaniel A. Humphries

\* bar other than D.C.

031088 U.S.PTO  
10/697295

103103